

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER  
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE  
STATE OF NEVADA HERETOFORE APPROPRIATED**Date of filing in State Engineer's Office APR 02 1992

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed MAY 13 1992 under 57373The applicant U. S. Department of Energy, Nevada Operations Office2753 South Highland of Las Vegas

Street and No. or P.O. Box No.

City or Town

Nevada 89109 hereby make 5 application for permission to change the

State and Zip Code No.

Place of Use and Manner of Use

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit #52338

Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.

1. The source of water is Underground  
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 0.2 c.f.s.  
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Industrial  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for Industrial and Domestic  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point NE $\frac{1}{4}$  SW $\frac{1}{4}$ , Section 19, T.13S., R.50E., M.D.B.&M.  
Describe as being within a 40-acre subdivision of public survey and by course and  
at a point from which the SW corner of Section 31, T.13S., R.50E., bears S.  
distance to a section corner. If on unsurveyed land, it should be stated,  
08 $^{\circ}$  46' 06" W., a distance of 13,298 feet.
6. The existing permitted point of diversion is located within \_\_\_\_\_  
If point of diversion is not changed, do not answer.
7. Proposed place of use SEE ATTACHED EXHIBIT "A"  
Describe by legal subdivisions, If for irrigation state number of acres to be irrigated.
8. Existing place of use SEE ATTACHED EXHIBIT "B"  
Describe by legal subdivisions, If permit is for irrigation, state number of acres irrigated. If changing place of use and/or  
manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from January 1st to December 31st of each year.  
Month and Day Month and Day
10. Use was permitted from January 1st to December 31st of each year.  
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and  
specifications of your diversion or storage works.) drilled well with pump and motor, water  
State manner in which water is to be diverted, i.e. diversion structure.  
tank and distribution system  
ditches, pipes and flumes, or drilled well, etc.
12. Estimated cost of works \$1,330,000.00
13. Estimated time required to construct works completed under #52338.

14. Estimated time required to complete the application of water to beneficial use 10 years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

This application 57373 and applications 57374 and 57375 shall not exceed 430.19 acre feet per annum from any and/or all sources. For the proposed use please refer to Exhibit "C". Well designation J-13.

U.S. D.O.E., Nevada Operations Office  
By s/Wendy Dixon WENDY DIXON  
2753 South Highland  
Las Vegas, Nevada 89109

Compared bc/bc ap/vjw

Protested 7-23-92 by US Fish & Wildlife Service, 7-27-92 US Dept. of Interior  
National Park Service

# APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the place of use and manner of use of the waters of an underground source as heretofore granted under Permit 52338 is issued subject to the terms and conditions imposed in said Permit 52338 and with the understanding that no other rights on the source will be affected by the change proposed herein.

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance issued under the provisions of NRS 533.371 for a finite period of time. This permit will expire on April 9, 2002 and all rights herein will revert back to the source but subject to reinstatement and extension of the permit for good cause shown. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. The State retains the right to regulate the use of the water herein granted at any and all times.

(CONTINUED ON PAGE 2)

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.2 cubic feet per second, but not to exceed 94.83 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before March 9, 1993

Proof of completion of work shall be filed before April 9, 1993

Application of water to beneficial use shall be made on or before March 9, 2002

Proof of the application of water to beneficial use shall be filed on or before April 9, 2002

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed DEC 7 - 1992

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,  
State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 13th day of August

A.D. 19 92

[Signature]  
State Engineer

## (PERMIT TERMS CONTINUED)

This permit is issued subject to: 1) Compliance with the monitoring program titled "Monitoring Program for the Groundwater Levels and Spring Flows in the Yucca Mountain Region of Southern Nevada and California, February 1991, United States Department of Energy, Yucca Mountain Project Office." 2) Data collected from said monitoring program shall be submitted to the State Engineer's office on a quarterly basis, within 30 days after the end of each calendar quarter. 3) The terms and conditions set forth in State Engineer's Ruling No. 3870, dated March 2, 1992.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

The total combined duty of water under Permits 57373, 57374 and 57376 shall not exceed 430.19 acre-feet annually.

**EXPIRED**  
**DATE** APR 09 2002



**EXHIBIT "A"**

All T. 12 S., R. 48 E.; All T. 12 S., R. 49 E.; Sections 14 through 23 and 26 through 35, T. 12 S., R. 50 E.; All T. 13 S., R. 48 E.; All T. 13 S., R. 49 E.; Sections 7 through 9, 16 through 21 and 28 through 33, T. 13 S., R. 50 E.; Sections 1 through 3, 10 through 15, 22 through 27 and Section 36, T. 14 S., R. 48 E.; Sections 1 through 12, 15 through 22 and 27 through 34, T. 14 S., R. 49 E.; Sections 4 through 9, T. 14 S., R. 50 E.; Section 1, T. 15 S., R. 48 E.; Sections 3 through 6, T. 15 S., R. 49 E., all within M.D.B. & M. (unsurveyed)

**AMENDED****EXHIBIT "B"**

Section 13, Sections 25 through 29, and 32 through 36, T. 12 S., R. 48 E.; Sections 13 through 36, T. 12 S., R. 49 E.; Sections 14 through 23, and 26 through 35, T. 12 S., R. 50 E.; Sections 10 through 15, 22 through 27, and 34 through 36, T. 13 S., R. 48 E.; All T. 13 S., R. 49 E.; Sections 7 through 9, 16 through 21, and 28 through 33, T. 13 S., R. 50 E.; Sections 1 through 3, 10 through 15, 22 through 27, and Section 36, T. 14 S., R. 48 E.; Sections 1 through 12, 15 through 22, and 27 through 34, T. 14 S., R. 49 E.; Sections 4 through 9, T. 14 S., R. 50 E.; Sections 3 through 6, T. 15 S., R. 49 E., Section 1, T. 15 S., R. 48 E., all within M.D.B. & M. (unsurveyed)

**EXHIBIT "C"**

The Proposed Use is for road construction, dust suppression, tunneling, pad construction, scientific tests, culinary and other related site uses.

